**Problem of the Week #10 (or, #2 of Q2 series)**

Due 10/28/11 by 3:15 PM

Turn in to the Math Office or email to 13mmistele@ransomeverglades.org

**Ernie the Penguin Lord is about to match wits with his arch-nemesis, Doctor Bananaman...**

**But first, he needs to buy pencils!**

*(And he feels like messing with inflexible robot shopkeepers)*

**At the “Definitely-Not-A-Front-For-Any-Kind-Of-Shady-Operation” Pencil Store (otherwise known as DNAFFAKOSO Pencils), you can buy pencils in boxes of 6, 9, or 20.**

**What is the greatest number of pencils that you cannot purchase (if you can only purchase complete boxes)?**